

PROJECT 10073 RECORD CARD

1. DATE 11 Oct 1951	LOCATION Minneapolis, Minnesota	12. CONCLUSIONS <input type="checkbox"/> Was Balloon <input type="checkbox"/> Probably Balloon <input type="checkbox"/> Possibly Balloon <input type="checkbox"/> Was Aircraft <input type="checkbox"/> Probably Aircraft <input type="checkbox"/> Possibly Aircraft <input type="checkbox"/> Was Astronomical <input type="checkbox"/> Probably Astronomical <input type="checkbox"/> Possibly Astronomical <input type="checkbox"/> Other <u>UNIDENTIFIED</u> <input type="checkbox"/> Insufficient Data for Evaluation <input checked="" type="checkbox"/> Unknown
3. DATE-TIME GROUP Local <u>0630</u> GMT <u>11/1230Z</u>	4. TYPE OF OBSERVATION <input checked="" type="checkbox"/> Ground-Visual <input type="checkbox"/> Air-Visual	<input type="checkbox"/> Ground-Radar <input type="checkbox"/> Air-Intercept Radar
5. PHOTOS <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	6. SOURCE Civilian	9. COURSE Maneuvered
7. LENGTH OF OBSERVATION 5 minutes	8. NUMBER OF OBJECTS Multiple (3)	10. BRIEF SUMMARY OF SIGHTING Observed from A/C at 10,000 ft. Brightly glowing object. Moving from E to W at high speed. At high altitude. Moved at speed of 5 degree per second. Halo with dark undersurface and slowed down and began climb in a lazy circles, with pattern like leaf falling. Did this for couple minutes. Watch for 5 min. A number of these objects observed from ground.
11. COMMENTS UNIDENTIFIED. When observers contacted airport, tried to track with theodolite but couldn't because objects moving too fast. Also observed again two hours later. No vapor trails. Smoke gray color. No reflection from object.		

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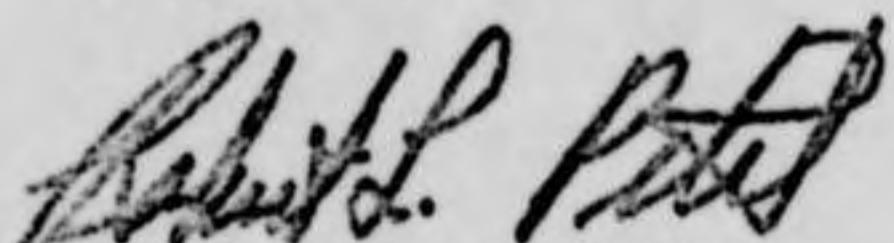
AIR INTELLIGENCE INFORMATION REPORT

From (Agency)	Report No.	
Wg. Intell., 133rd FIW St. Paul, Minnesota	2-51	Page 3 of 3 Pages

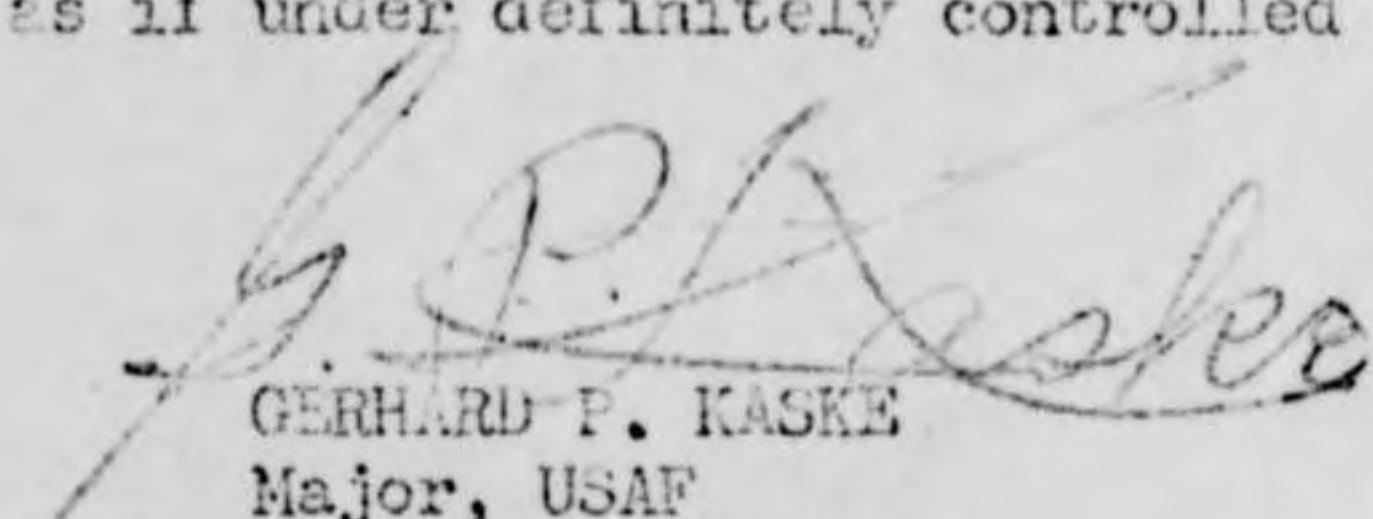
Sighting of Flying Saucers (contd.)

3. The object acted exactly as if under definitely controlled flight.

APPROVED:



ROBERT L. PETET
Col, USAF
Wg. Executive Officer



GERHARD P. KASKE
Major, USAF
Intelligence Officer

DOWNGRADED AT 3 YEAR INTERVALS;
DECLASSIFIED AFTER 12 YEARS.
DOD DIR 5200.10

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Appendix X

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MINNEAPOLIS, MINN. - 11 October 1951

The only information available on this incident is a letter quoted below.

TIME: 0630, 11 Oct 51. [REDACTED] and I were flying at 10,000 ft. observing the grab bar balloon when I saw a brightly glowing object to the S.E. of U. of M. Airport. At that time we were a few miles north of Minneapolis and heading east. I pointed it out to Dick and we both made the following observation:

"The object was moving from east to west at a high rate and very high. We tried keeping the ship on a constant course and using reinforcing member of the windshield as a point. The object moved past this member at about 50 degrees per second.

"This object was peculiar in that it had what can be described as a halo around it with a dark undersurface. It crossed rapidly and then slowed down and started to climb in lazy circles slowly. The pattern it made was like a falling oak leaf inverted. It went through these gyrations for a couple minutes and then with a very rapid acceleration disappeared to the east. This object, Dick and I watched for approximately five minutes.

"I don't know how to describe its size, because at the time I didn't have the balloon in sight for a comparison.

"Shortly after this we saw another one, but this one didn't hang around. It approached from the west and disappeared to the east, neither one leaving any trace of vapor trail.

"When I saw the second one I called our tracing station at the U. of M. Airport and the observers there on the theodolite managed to get glimpses of a number of them, but couldn't keep the theodolite going fast enough to keep them in the field of their instruments. Both Doug Smith and Dick Lorian caught glimpses of these objects in the theodolite after I notified them of their presence by radio."

Status of Investigation

Further details of the incident have been requested. The sources have been investigated and are known to be experienced high altitude balloon observers with General Mills balloon projects.

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UNCLASSIFIEDAppendix VIIMINNEAPOLIS, MINN. - 11 October 1951I. DISCUSSION OF INCIDENT

The only information available on this incident is a letter quoted below:

"TIME: 0630, 11 Oct 51. [REDACTED] and I were flying at 10,000 ft. observing the flat top balloon when I saw a brightly glowing object to the S. of University of Minnesota Airport. At that time we were a few miles north of Minneapolis and heading east. I pointed it out to Dick and we both made the following observation:

"The object was moving from east to west at a high rate and very high. We tried keeping the ship on a constant course and using reinforcing member of the windshield as a point. The object moved past this member at about 50 degrees per second.

This object was peculiar in that it had what can be described as a halo around it with a dark undersurface. It crossed rapidly and then slowed down and started to climb in lazy circles slowly. The pattern it made was like a falling oak leaf inverted. It went through these gyrations for a couple minutes and then with a very rapid acceleration disappeared to the east. This object, Dick and I watched for approximately five minutes.

"I don't know how to describe its size, because at the time I didn't have the balloon in sight for a comparison.

"Shortly after this we saw another one, but this one didn't hang around. It approached from the west and disappeared to the east, neither one leaving any trace of vapor trail.

"When I saw the second one I called our tracing station at the L. of L. Airport and the observers there on the theodolite managed to get glimpses of a number of them, but couldn't keep the theodolite going fast enough to keep them in the field of their instruments. Both Doug Smith and Dick Lorian caught glimpses of these objects in the theodolite after I notified them of their presence by radio."

II. WEATHER

Unknown, but evidently clear.

III. STATUS OF INVESTIGATION

Further investigation produced no additional information as to the identity of the object. The theodolite operator was interrogated and stated that he could only observe 'a brief blur for about two seconds'. During his brief observation, the object appeared to be a smoky grey cigar shaped object. It left no vapor trail and gave off no reflection.

All observers were positive of the following facts:

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- A. The object, though vaguely defined and blurred, retained a definite shape.
- B. No vapor trails, exhaust flashes, or jet propulsion were observed.
- C. The object definitely seemed to be controlled. The sources are all experienced engineers with General Mills Balloon Projects and have been observing all types of balloons for several years.

IV. CONCLUSIONS

No conclusions can be made. It is significant however, that the sources can be graded as very reliable and that they observed an object with which they were entirely unfamiliar.

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EXTRACT FROM STATUS REPORT # 3

DATE: 10 Oct 51

TIME (Local): 1010

LOCATION: Minneapolis, Minn.

LENGTH OF TIME OBSERVED: 2 Min.

SOUND: None

SPEED: High

ALTITUDE: High

HEADING: SE

SOURCE: Balloon Obs.

ACTION OR COMMENTS: Further investigation of both of these incidents has lead to no conclusions. The investigation is closed. (See Status Report No. II for details).

DESCRIPTION OF INCIDENT: Round, silver object seen by pilots tracking a balloon.

EXTRACT FROM STATUS REPORT # 3

DATE: 11 Oct 51

TIME (Local): 0630

LOCATION: Minneapolis, Minn.

LENGTH OF TIME OBSERVED: Several Minutes.

SOUND: None

SPEED: High

ALTITUDE: High

HEADING: Unknown

SOURCE: Balloon Obs.

ACTION OR COMMENTS: See Status Report No. II for details.

DESCRIPTION OF INCIDENT: Round, silver object seen by pilots tracking balloon and by ground observer team.

ITEM 11 AMC /RESTRICTED
FROM LT E J RUPPELT ATIAA-2C
TO COL WILLIS AFONIN-V/TC

TT-284
15 Nov 51
AMC ITEM 11
ATIAA-2C/RUPPELT

SECURITY INFORMATION

REFERENCE CSAF ITEM NR 6, TT-284, 9
NOVEMBER 1951. SOURCES OF THIS REPORT WERE
CHECKED AND ARE EXPERIENCED OBSERVERS
WITH HIGH ALTITUDE RESEARCH BALLOON
PROJECT. ATIC IS INVESTIGATING FURTHER.

END ITEM 11 AMC /RESTRICTED/

INFORMATION

CSAF ITEM 6/UNCL/

FM AFQIN-V/TC WILLIS

TT-281
9 Nov 51
CSAF ITEM 6

THIS INFORMATION WAS REPORTED THROUGH A PERSONAL LETTER BY MR. [REDACTED] AND REQUEST COMMENT OR EVALUATION. "TIME: 0630, 11 OCT 51.
[REDACTED] AND I WERE FLYING AT 10,000 FT.

OBSERVING THE GRAB BAG BALLOON WHEN I SAW A BRIGHTLY GLOWING OBJECT TO THE S.E. OF U. OF M. AIRPORT. AT THAT TIME WE WERE A FEW MILES NORTH OF MINNEAPOLIS AND HEADING EAST. I POINTED IT OUT TO DICK AND WE BOTH MADE THE FOLLOWING OBSERVATION:

"THE OBJECT WAS MOVING FROM EAST TO WEST AT A HIGH RATE AND VERY HIGH. WE TRIED KEEPING THE SHIP ON A CONSTANT COURSE AND USING REINFORCING MEMBER OF THE WINDSHIELD AS A POINT. THE OBJECT MOVED PAST THIS MEMBER AT ABOUT 50 DEGREES PER SECOND.

"THIS OBJECT WAS PECULIAR IN THAT IT HAD WHAT CAN BE DESCRIBED AS A HALO AROUND IT WITH A DARK UNDERSURFACE. IT CROSSED RAPIDLY AND THEN SLOWED DOWN AND STARTED TO CLIMB IN LAZY CIRCLES SLOWLY. THE PATTERN IT MADE WAS LIKE A FALLING OAK LEAF INVERTED. IT WENT THROUGH THESE GYRATIONS FOR A COUPLE MINUTES AND THEN WITH A VERY RAPID ACCELERATION DISAPPEARED TO THE EAST. THIS OBJECT, DICK AND I WATCHED FOR APPROXIMATELY FIVE MINUTES.

AT/AA

ACTUAL

"I DON'T KNOW HOW TO DESCRIBE ITS SIZE,
BECAUSE AT THE TIME I DIDN'T HAVE THE BALLOON
IN SIGHT FOR A COMPARISON.

"SHORTLY AFTER THIS WE SAW ANOTHER ONE,
BUT THIS ONE DIDN'T HANG AROUND. IT
APPROACHED FROM THE WEST AND DISAPPEARED TO
THE EAST, NEITHER ONE LEAVING ANY TRACE OF
VAPOR TRAIL.

"WHEN I SAW THE SECOND ONE I CALLED OUR
TRACING STATION AT THE U.OF M. AIRPORT AND THE
OBSERVERS THERE ON THE THEODOLITE MANAGED TO
GET GLIMPSES OF A NUMBER OF THEM, BUT COULDN'T
KEEP THE THEODOLITE GOING FAST ENOUGH TO KEEP
THEM IN THE FIELD OF THEIR INSTRUMENTS. BOTH
DOUG SMITH AND DICK DORIAN CAUGHT GLIMPSES OF
THESE OBJECTS IN THE THEODOLITE AFTER I
NOTIFIED THEM OF THEIR PRESENCE BY RADIO."

END CSAF ITEM 6/UNCL/

SECURITY INFORMATION

ROUTING

COMMUNICATIONS CENTER NO.

JOINT MESSAGEFORM

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SPACE ABOVE FOR COMMUNICATIONS CENTER ONLY

FROM: (Originator)

CO, ATIC

TO: 109th Fighter Interceptor Wing
Mold Chabotain Field
Minneapolis, Minnesota
RADIO NOTE

INFO: D/I, Hq USAF, Washington 25, D. C.
RADIO NOTE

DATE-TIME GROUP		SECURITY CLASSIFICATION
251345Z Nov 51		CONFIDENTIAL
PRECEDENCE FOR:	ACTION	INFORMATION
ROUTINE		
<input type="checkbox"/> BOOK MESSAGE		<input checked="" type="checkbox"/> ORIGINAL MESSAGE
<input checked="" type="checkbox"/> MULTIPLE ADDRESS		CRYPTOPRECAUTION <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
REFERS TO MESSAGE		
IDENTIFICATION	CLASSIFICATION	

For Wing Intelligence Officer. In reference to AG letter 300-1, it is requested that AF Form 212 be completed on the incident in your area on 21 October 1951. Two pilots of the General Mills high altitude balloon project, Mr. [REDACTED] and [REDACTED], sighted an unconventional aircraft southeast of University of Minnesota Airport. Object was also observed from the ground with a theodolite by a Mr. [REDACTED] and [REDACTED]. Please advise by wire when this can be expected.

In reply cite ATIAA-Grudge.

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DECLASSIFIED AFTER 12 YEARS.
DOD DIR 5200.10

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525-168100
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PAGE 1 OF 1 PAGES

DRAFTER'S NAME (and signature, when required)

Lt. R. J. Rapoport/VA

SYMBOL

ATIAA-26

TELEPHONE

54261

RELEASING OFFICER'S SIGNATURE

OFFICIAL TITLE

A.T.I.C.
Lt. Rappelt

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OK see DTG reward 10/17/71

2

C-1 CONFIDENTIAL PRIORITY
FM WING INT OFFICER 133 FTR INTCP WG MINNESOTA
TO CO ATIC WP AFB OHIO

IN REFERENCE TO YOUR MSG REQUESTED INFO WILL BE
ACCOMPLISHED AS SOON (WHIO 1792) AS POSSIBLE. MR. [REDACTED] MR. [REDACTED]
AND MR. [REDACTED] ARE ALL OUT OF TOWN, CONTACT COULD NOT BE MADE.
TRIED TO LOCATE A MR. [REDACTED], ANYONE WITH THIS NAME COULD NOT BE
LOCATED. A REPORT WILL BE SUBMITTED TO YOUR HQS AS SOON AS THE
PERSONNEL LISTED ABOVE RETURN

NR6150

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DECLASSIFIED AFTER 12 YEARS.
DOD DIR 5200.10

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(Classification)

1582

WPAFB
CO ATIC

Country United States	Report No. 2-51	(Leave Blank)
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AIR INTELLIGENCE INFORMATION REPORT

Subject

Sighting of Unidentified Object

Area Reported On

Vicinity of Minneapolis, Minnesota

From (Agency)

112-6, Wright-Patterson AFB, Ohio

Date of Report

28 Nov 1951

Date of information

12 Oct 1951

Evaluation

Unevaluated

Prepared by (Officer)

Gerhard P. Kasko, Major, USAF

Source

Interrogation of

personnel in research labs.

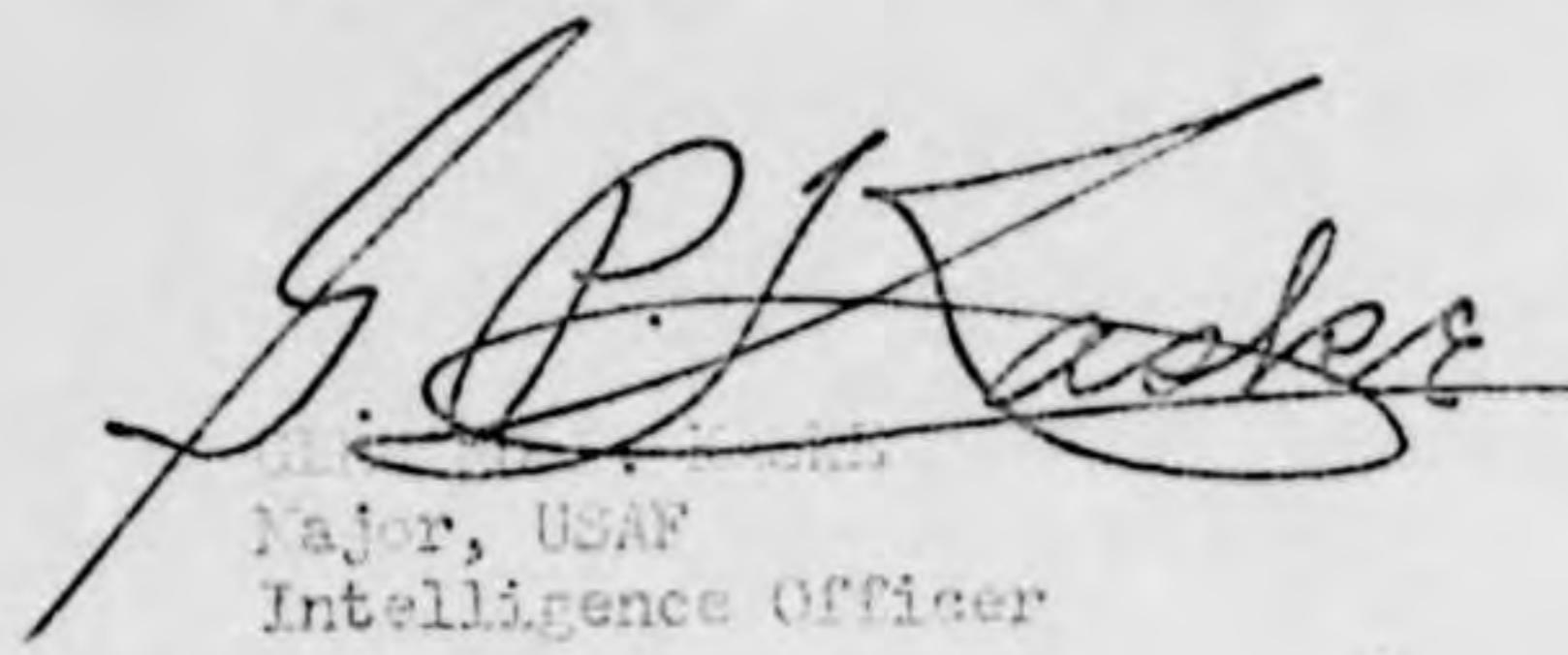
References (Control number, directive, previous report, etc., as applicable)

AF-9358 APT-4-Crude

Summary: (Enter concise summary of report. Give significance in final one-sentence paragraph. List inclosures at lower left. Begin text of report on AF Form 112--Part II.)

This report was completed as requested by TIR from CO ATIC Wright-Patterson AFB, Ohio, dtd 16 Nov 1951, ref. No. AF-9358 by Interrogating personnel of the Balloon Project Sect. of the Aeronautical Research Laboratories, General Mills, Minneapolis, Minnesota who made the observation. The men mentioned in the report are all research engineers working on a classified combined AF-Navy project and three of the men mentioned are also pilots. Mr. [REDACTED], the narrator, was formerly in the USAF as a fighter pilot during W.W. II, Captain [REDACTED] with the 475th FG in the Pacific area. Mr. [REDACTED] also performed duty as engineering officer during his wartime service.

Considering the excellent technical background of the men interviewed, their knowledge of aerodynamics and the fact that there were four men to confirm the reported sighting, the undersigned feels that this is a very reliable report for this type of observation.



Major, USAF
Intelligence Officer

133 Fighter Interceptor Wing

Holman Field
St. Paul, Minn.

DECLASSIFIED AFTER 12 YEARS.
DOD DIR 5200.10

Distribution by Originator

Cy 1 & 2, CO ATIC AF AFB, OHIO; Cy 3 General Mills Air Research; Cy 4, file.
Cy 5 CAF, Gy 46 IDC

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AIR INTELLIGENCE INFORMATION REPORT **UNCLASSIFIED**

From (Agency) Intell., 133rd FIW St. Paul, Minnesota	Report No. 2-51	Page 1 of 3 Pages
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The narrator, Mr. [REDACTED], reported sighting unidentified objects on two successive days in reports to his superior officer. Those original reports are included in their entirety in the event they had not been forwarded to ATIC MP AFIS previously.

1. Mr. [REDACTED]

12 October 1951

Flying Saucer Observation

Time: 1010, 10 October 1951
 Place: 10 miles east of St. Croix Falls, Wisconsin
 Observers: [REDACTED]

We had just spotted our trajectory flight and were approaching from the north at an altitude of 4000 ft. We started a climb towards the balloon on a course of 230°. At 6000 ft. I noticed a strange object crossing the skies from East to West, a great deal higher and behind our balloon. I estimated that our balloon was at approximately 20,000 ft. at the time.

Using our balloon for comparison, this object appeared to be about the size of the balloon. We were climbing and about 6 miles N.E. of the balloon. The object had a peculiar glow to it, crossing behind and above our balloon from East to West very rapidly, first coming in at a slight dive, leveling off for about a minute and slowing down, then into a sharp left and climb at an angle of 50 to 60° into the S.E. with a terrific acceleration, and disappeared.

[REDACTED] and I observed this object for approximately two minutes and it crossed through an arc of approximately 40-50°. We saw no vapor trail and from past experience I know that this object was not a balloon, jet, conventional aircraft, or celestial star.

JK:rj

cc: [REDACTED]

Confirmation of the above sighting is not possible as Mr. [REDACTED] is presently at Aeronavics, N.Y. on a research project for General Mills.

2. Mr. [REDACTED]

12 October 1951

SIGHTING OF FLYING SAUCERS

DECLASSIFIED
 DOD DIR 5200.10

Time: 0630, 11 October 1951

Dick Neilly and I were flying at 10,000 st. observing the grab bag balloon when I saw a brightly glowing object to the S.E. of U. of N. Airport. At

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AIR INTELLIGENCE INFORMATION REPORT

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From (Agency)	Report No.	
Wg. Intell., 133rd FIW St. Paul, Minnesota	2-51	Page 2 of 3 Pages

Sighting of Flying Saucers (contd.)

that time we were a few miles north of Minneapolis and heading east. I pointed it out to Dick and we both made the following observation:

The object was moving from the east to west at a high rate of speed and at very high altitude. We tried keeping the ship on a constant course to use the reinforcing member of the windshield as a fixed point. The object moved past this member at about 5° per second.

This object was peculiar in that it had what can be described as a halo around it with a dark undersurface. It crossed rapidly and then slowed down and started to climb slowly in lazy circles. The pattern it made was like an inverted falling leaf. It went through these gyrations for a couple of minutes. This object, Dick and I watched for approximately five minutes. I called our tracking station at the U. of M. Airport and the observers there on the theodolite managed to get glimpses of a number of them, but couldn't keep the theodolite going fast enough to keep them in the field of their instruments. Both _____ and _____ caught glimpses of these objects in the theodolite after I notified them of their presence by radio.

I don't know how to describe its size, because at the time I didn't have the balloon in sight for a comparison and the weather was CAVU.

Shortly after this we saw another one, about two hours later, but this one didn't hang around. It approached from the west and disappeared to the east, neither one leaving any trace of vapor trail.

JJK:rj
cc: G.P. Haglund

The second of the observations reported above was confirmed by Mr. _____ who was one of the crew at the U. of M. Airport tracking the balloon ascension. The object crossed Mr. _____'s field of vision on a path roughly from 4 to 10 o'clock and when Mr. Dorian tried to track it in the theodolite he got only a brief blur (believes it was because theodolite wasn't focused). The object was visible in the theodolite for a little under two seconds and appeared to be smoky gray (no halo or glow was noticed), cigar shaped, left no vapor trail and gave off no reflection such as sun reflected by metal. Mr. _____ (not present at time of interrogation so this is hearsay repeated by Mr. _____) agreed with Mr. Dorian in all respects on the above information. Both Mr. _____ and Mr. _____ claim that during their period of visual observation they saw two more like objects which finally formed in straight pattern after the first and all departed at same time. The men in the plane saw only the one object described above.

All of these men were very positive on the following major points:

1. Object though vaguely defined and blurred by distance retained a definite shape.
2. No vapor trails, exhaust flashes or jet propulsion flames were seen.

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DOD DR 10-60

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